Fig. 1

#### Insulin binding (rat liver) MDS WO#1013059

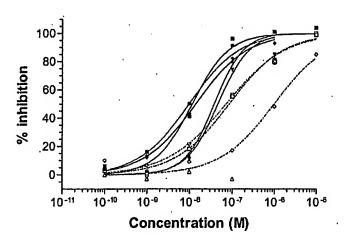
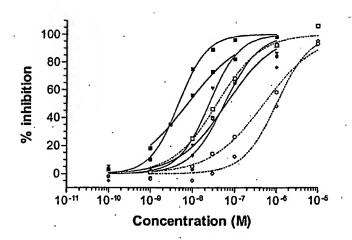


Fig. 2

- Insulin
- ▲ Example IV
- Example I
- Example II
- Example III
- Conjugate of example II
- Conjugate of example I
- Conjugate of example III
- Conjugate of example IV

#### Insulin binding (rat liver) MDS WO#1013571



- Insulin
- Example VII
- ▼ Example VI
- Example VIII
- Conjugate of example VII
- Conjugate of example VI
- Conjugate of example VIII

Fig. 3

# Preadipocytes 32X

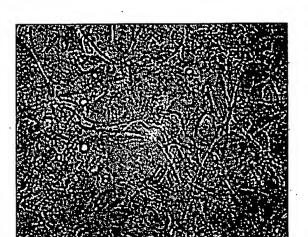


Fig. 4A

## 3 days treatment

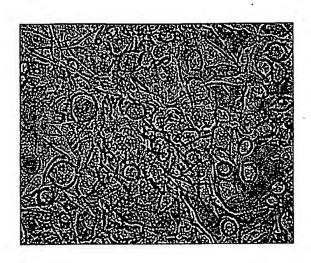


Fig. 4B

# Adipocytes (D7)

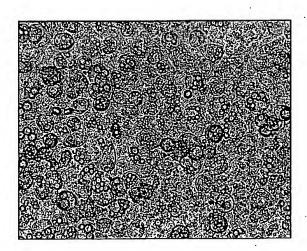


Fig. 4C

Adipocytes (D4)

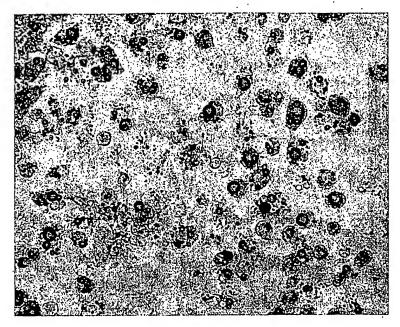


Fig. 5A

## Adipocytes (D7)

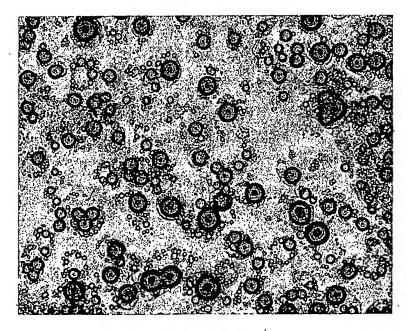


Fig. 5B

Adipocytes (D4)

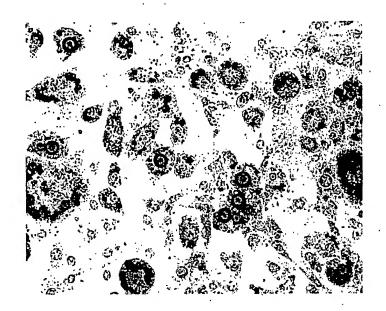


Fig. 6A

## Adipocytes (D7)

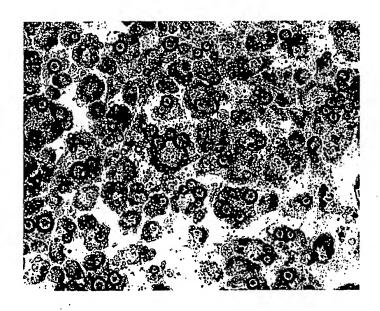


Fig. 6B

BEST AVAILABLE COPY

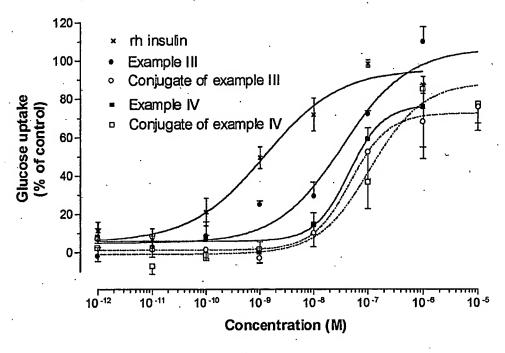


Fig. 7

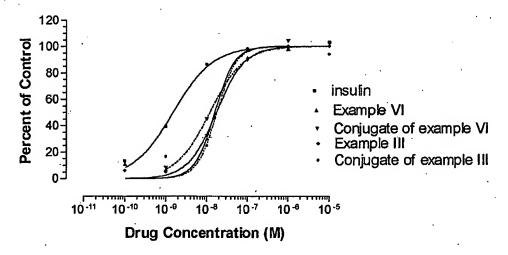


Fig. 8

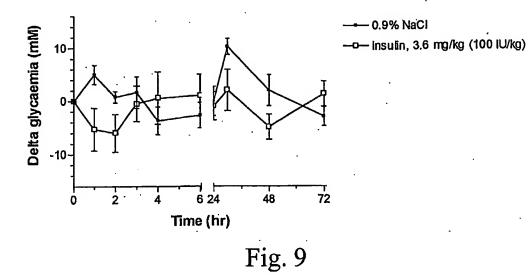


Fig. 10

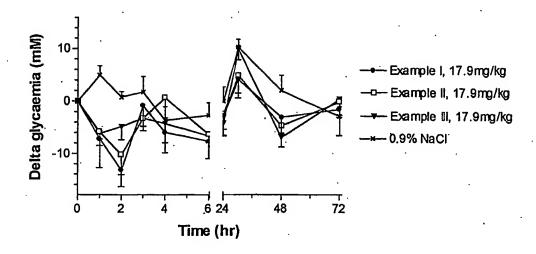


Fig. 11

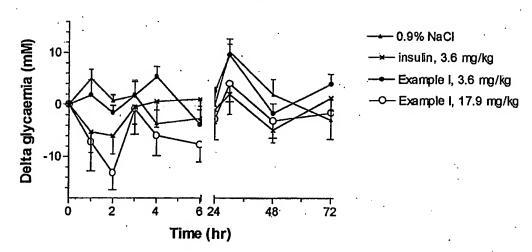
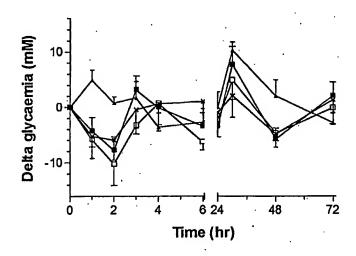


Fig. 12

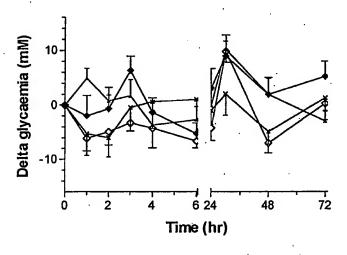


—— 0.9% NaCI —— insulin, 3.6 mg/kg

—■— Example II, 3.6 mg/kg

—□— Example II, 17.9 mg/kg

Fig. 13



--- 0.9% NaCl

<del>×</del> insulin, 3.6 mg/kg

----- Example III, 3.6 mg/kg

-->-- Example III, 17.9 mg/kg

Fig. 14

Data insulin nM

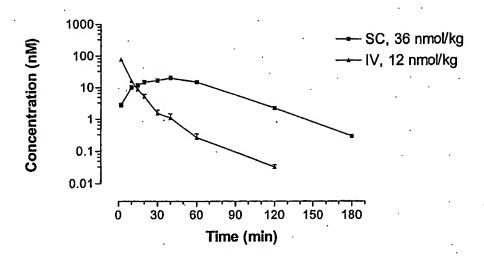


Fig. 15

#### Data Conjugate of Example III nM

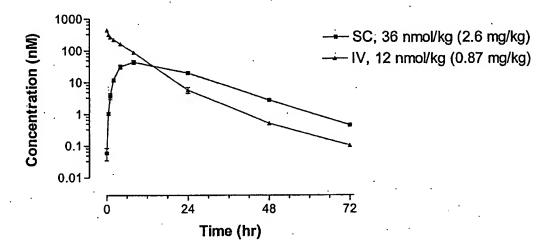


Fig. 16

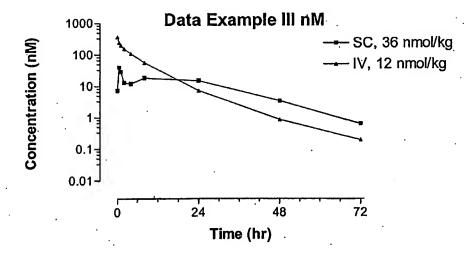


Fig. 17

#### Example III / Conjugate of Example III/ Insulin

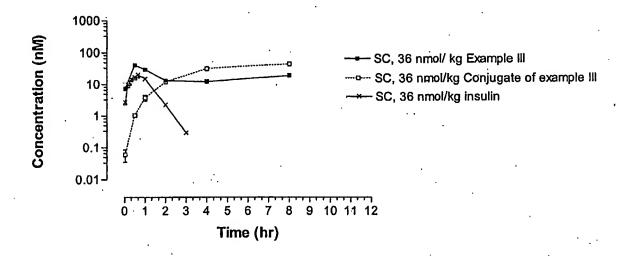


Fig. 18

### Example III / Conjugate of Example III / Insulin

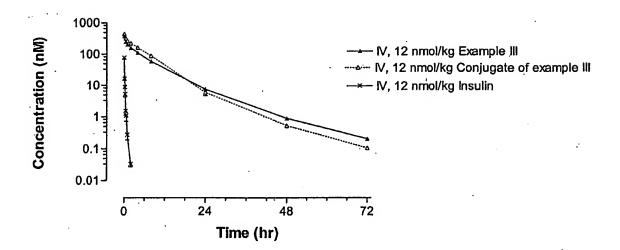


Fig. 19

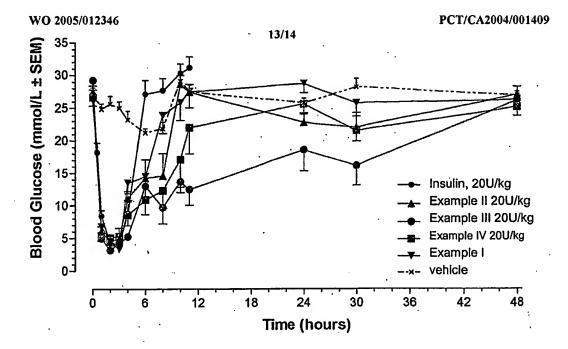


Fig. 20

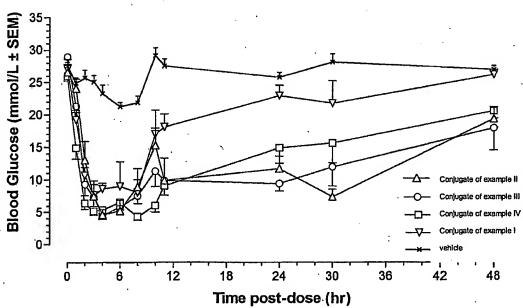


Fig. 21

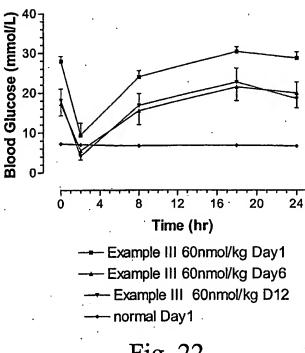


Fig. 22

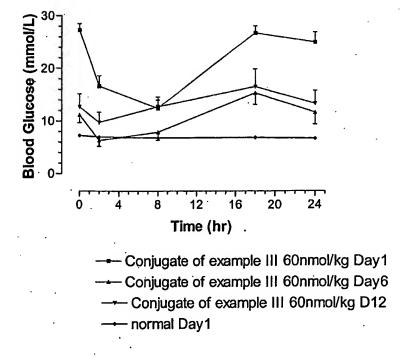


Fig. 23